

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

5. Lease Designation and Serial No.
NM-81633

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No. CHECKERBOARD
23 FEDERAL WELL NO. 1

9. API Well No.
30-925-31906

10. Field and Pool, or Exploratory Area
RED TANK BONE SPRING

11. County or Parish, State
LEA
NEW MEXICO

SUBMIT IN TRIPLICATE

1. Type of Well

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

MERIDIAN OIL INC.

3. Address and Telephone No.

P.O. Box 51810 Midland, TX 79710

915-688-6906

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

J, 1980' FSL & 1980' FEL, SEC. 23, T22S, R32E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other 5-1/2" PRODUCTION CSG

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

AMENDED SUNDRY DATED 6-11-93

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

5-9-93 DRILLED 7-7/8" HOLE TO 10,050' TD. RAN 235 JTS OF 5-1/2" K-55 17# CSG SET AT 10,050'. USED 20 CENTRALIZERS.

CMTD 1ST STAGE W/475 SXS H 50/50 POZ MIX CMT W/2% GEL, 3 PPS KCL, 0.5% HALAD-9, .25 PPS FLOCELE. 105 BBLS SLURRY GONE WHEN MIXING HOPPER PLUGGED. SWITCHED TO BACK UP TRUCK, BACKUP MIXER PLUGGED ALSO. RD HALLIBURTON. CIRCULATE CEMENT TO SURFACE WITH RIG PUMP. AFTER 550 BBLS MUD GONE, LOST CIRCULATION. PUMPED AN ADDITIONAL 80 BBLS MUD, NO CIRCULATION. ORDERED AND WAIT ON NEW CEMENT. PUMPED 100 BBLS MUD AWAY AT 6 BBLS/MIN 850 PSI. CSG PRESSURE DROPPED TO 450 AFTER SHUT DOWN. RELEASED PSI - FLOATS HELD.

5-10-93 RAN TEMPERATURE SURVEY, TOC AT 2400' - BOC AT 4850' BY RADIAL ANALYSIS LOG.

5-10-93 CMTD W/350 SXS 50/50 POZ MIX PREMIUM CMT W/3# KCL, 1/2# FLOCELE, .5% HALAD 9. RAN CEMENT BOND LOG, TOC AT 8620'.

SEE SUNDRY ON PLUG BACK RECOMPLETION DONE 8-25-93. DID ADDITIONAL SQUEEZE JOB ON 5-1/2" PROD. CSG.

14. I hereby certify that the foregoing is true and correct

Signed Maria L. Perez MARIA L. PEREZ Title PRODUCTION ASST.

Date 9-3-93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

7 1993
SJS

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See instruction on Reverse Side

RECEIVED

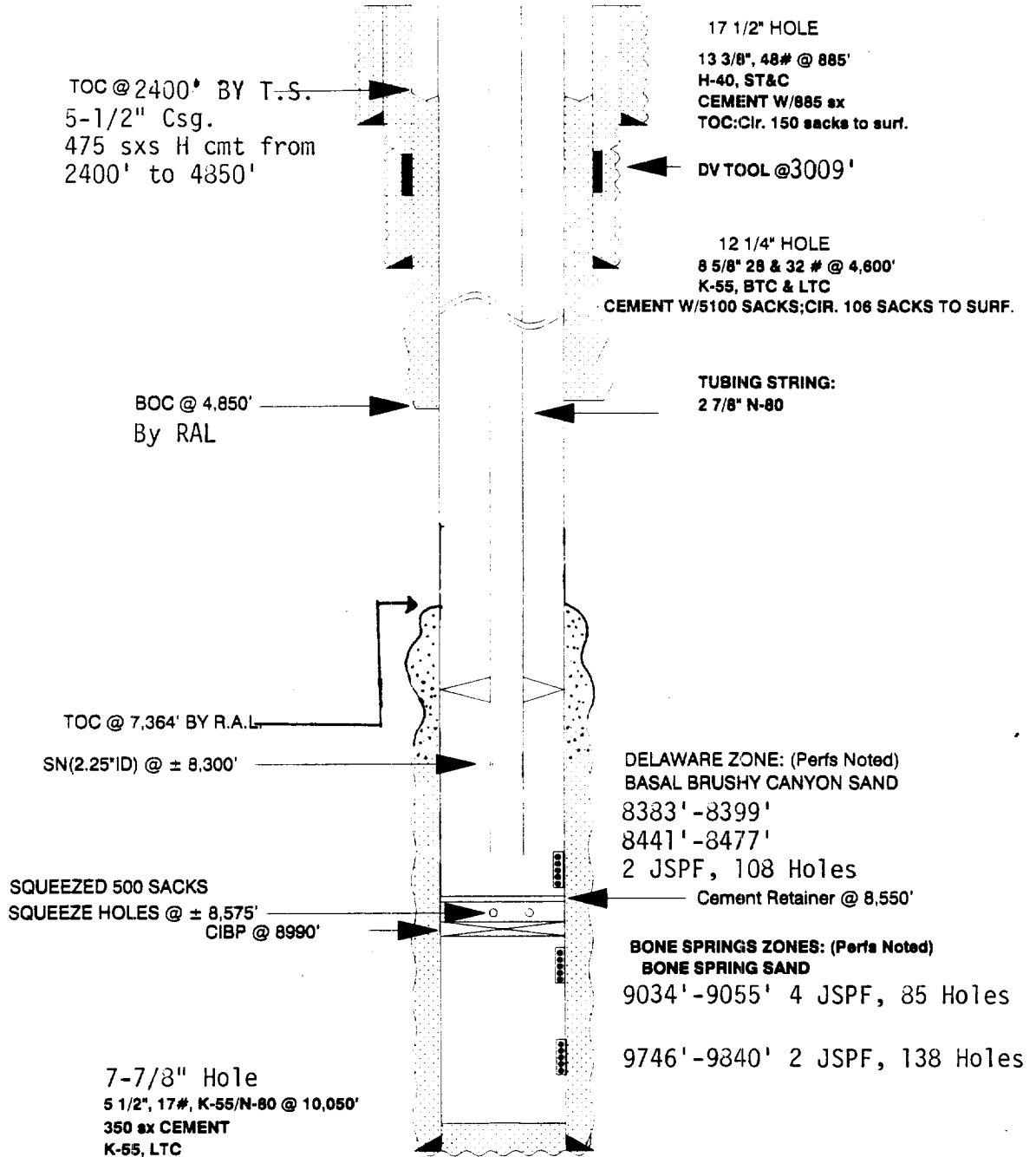
SEP 29 1970

UCL HILLS
OFFICE

MERIDIAN OIL

LEASE: Checkerboard "23" Federal WELL NO. 1 ELEVATION: 3,739' K.B.

LEA COUNTY, NEW MEXICO



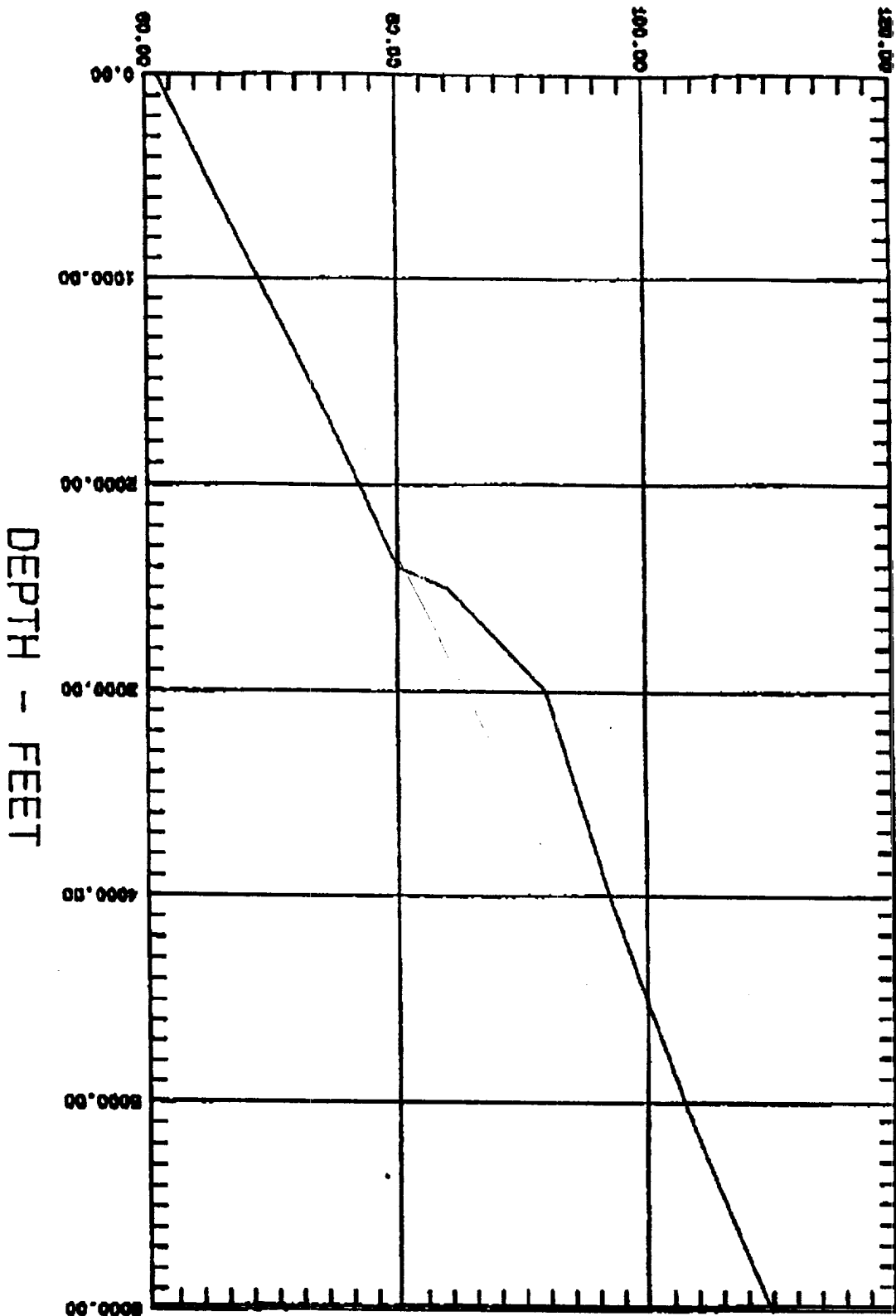
TD: 10,050'
PBD: 10,008'

TEMPERATURE - °F

Plot starting date: 5/10/93
 time: 0: 0: 0
 Gauge S/N

Company: PRO WIRELINE
 Client: MERIDIAN OIL COMPANY
 Well name: CHECKERBOARD 23 FEDERAL
 Well #: 1
 Test #:

Location: RANDOLPH
 Operator: TEMPERATURE SURVEY RAN TO
 Comment: 6000' TOC @ 2400'



RECEIVED

SEP 2 1950

OFFICE

COMPANY: PRO WIRELINE
CLIENT: MERIDIAN OIL COMPANY
GAUGE NUMBER: 578
WELL NAME: CHECKERBOARD 23 FEDERAL
WELL NUMBER: 1
TEST NUMBER:
LOCATION:
TEST OPERATOR: RANDOLPH
COMMENTS: TEMPERATURE SURVEY RAN TO
6000' TOC @ 2400'

POSITION	GAUGE SERIAL NUMBER
1	
2	
3	
4	

SEP 20 10 10 AM '09

SEP 20 10 10 AM '09

OCD HOBBS
OFFICE

PAGE START DATE: 5/10/93
PAGE START TIME: 0: 0: 0
DATA FILE: 1

GAUGE S/N: 578

DELTA TIME HRS	DEPTH FEET	PRESSURE PSIA	TEMPERATURE °F	COMMENTS
0.000	0.00		61.00	GRADIENT *F/FT.
0.000	1000.00		69.00	.008
0.000	2000.00		77.00	.008
0.000	2400.00		80.00	.0075 TOC
0.000	2500.00		84.00	.040
0.000	3000.00		92.00	.016
0.000	4000.00		97.00	.005
0.000	5000.00		103.00	.006
0.000	6000.00		110.00	.007